


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) | [Purchase History](#) |

Welcome United States Patent and Trademark Office

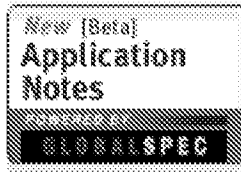
Search Results

[BROWSE](#)
[SEARCH](#)
[IEEE XPLORE GUIDE](#)

Results for "vehicle* <and> ((transport* <sentence> protocol* <sentence> layer*) <and> (t..."

Your search matched 111 of 1792260 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.



» Search Options

[View Session History](#)
[New Search](#)

Modify Search

☐ Check to search only within this results set

Display Format: ☒ Citation ☐ Citation & Abstract

[IEEE/IET](#)
[Books](#)
[Educational Courses](#)
[A](#)

IEEE/IET journals, transactions, letters, magazines, conference proceedings, and

» Key

IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

[Select All](#) [Deselect All](#)

View: 1-

1. Optimizing controller location in networked control systems with packet
Robinson, C.L.; Kumar, P.R.;
[Selected Areas in Communications, IEEE Journal on](#)
Volume 26, Issue 4, May 2008 Page(s):661 - 671
Digital Object Identifier 10.1109/JSAC.2008.080508
[AbstractPlus](#) | [Full Text: PDF\(605 KB\)](#) IEEE JNL
[Rights and Permissions](#)
2. Real-time communication and coordination in embedded sensor networ
Stankovic, J.A.; Abdelzaher, T.E.; Chenyang Lu; Lui Sha; Hou, J.C.;
[Proceedings of the IEEE](#)
Volume 91, Issue 7, July 2003 Page(s):1002 - 1022
Digital Object Identifier 10.1109/JPROC.2003.814620
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(458 KB\)](#) | [Full Text: HTML](#) IEEE
[Rights and Permissions](#)
3. Experimental Evaluation of an Industrial Application Layer Protocol Ove
Vitturi, S.; Carreras, I.; Miorandi, D.; Schenato, L.; Sona, A.;
[Industrial Informatics, IEEE Transactions on](#)
Volume 3, Issue 4, Nov. 2007 Page(s):275 - 288
Digital Object Identifier 10.1109/TII.2007.911892
[AbstractPlus](#) | [Full Text: PDF\(1150 KB\)](#) IEEE JNL
[Rights and Permissions](#)
4. Technologies for multimedia communications
Flanagan, J.L.;
[Proceedings of the IEEE](#)
Volume 82, Issue 4, April 1994 Page(s):590 - 603
Digital Object Identifier 10.1109/5.282245
[AbstractPlus](#) | [Full Text: PDF\(1224 KB\)](#) IEEE JNL
[Rights and Permissions](#)

5. Vision, issues, and architecture for nomadic computing [and communication]
 Bagrodia, R.; Chu, W.W.; Kleinrock, L.; Popek, C.;
[Personal Communications, IEEE \[see also IEEE Wireless Communications\]](#)
 Volume 2, Issue 6, Dec. 1995 Page(s):14 - 27
 Digital Object Identifier 10.1109/98.475985
[AbstractPlus](#) | [Full Text: PDF\(1752 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)
6. Distributed multimedia systems
 Li, V.O.K.; Wanjiun Liao;
[Proceedings of the IEEE](#)
 Volume 85, Issue 7, July 1997 Page(s):1063 - 1108
 Digital Object Identifier 10.1109/5.611116
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(648 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)
7. Convergence of telecommunications and computing to networking mod services and applications
 Decina, M.; Trecordi, V.;
[Proceedings of the IEEE](#)
 Volume 85, Issue 12, Dec. 1997 Page(s):1887 - 1914
 Digital Object Identifier 10.1109/5.650174
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(316 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)
8. Satellite ATM network architectures: an overview
 Chai-Keong Toh; Li, V.O.K.;
[Network, IEEE](#)
 Volume 12, Issue 5, Sept.-Oct. 1998 Page(s):61 - 71
 Digital Object Identifier 10.1109/65.730752
[AbstractPlus](#) | [Full Text: PDF\(7152 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)
9. Advancing to true station and distribution system integration in electric
 Borlase, S.H.;
[Power Delivery, IEEE Transactions on](#)
 Volume 13, Issue 1, Jan. 1998 Page(s):129 - 134
 Digital Object Identifier 10.1109/61.660871
[AbstractPlus](#) | [Full Text: PDF\(764 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)
10. Services and applications: requirements and realizations in the UMTS er
 Munro, A.; Guelen, E.; Deguine, M.; Melpignano, G.; Martinez, A.;
[Communications Magazine, IEEE](#)
 Volume 36, Issue 2, Feb. 1998 Page(s):118 - 126
 Digital Object Identifier 10.1109/35.648778
[AbstractPlus](#) | [Full Text: PDF\(1124 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)
11. Platform-independent IP transmission over wireless networks: the WINE
 Mahonen, P.; Saarinen, T.; Passas, N.; Orphanos, G.;
[Personal Communications, IEEE \[see also IEEE Wireless Communications\]](#)
 Volume 8, Issue 6, Dec. 2001 Page(s):32 - 40
 Digital Object Identifier 10.1109/98.972166
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(1072 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)
12. Jini home networking: a step toward pervasive computing
 Gupta, R.; Talwar, S.; Agrawal, D.P.;

[Computer](#)

Volume 35, Issue 8, Aug. 2002 Page(s):34 - 40

Digital Object Identifier 10.1109/MC.2002.1023786

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(327 KB\)](#) [IEEE JNL](#)

[Rights and Permissions](#)



13. The generic framing procedure (GFP): an overview

Hernandez-Valencia, E.; Scholten, M.; Zhenyu Zhu;

[Communications Magazine, IEEE](#)

Volume 40, Issue 5, May 2002 Page(s):63 - 71

Digital Object Identifier 10.1109/35.1000215

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(637 KB\)](#) [IEEE JNL](#)

[Rights and Permissions](#)



14. MAC for dedicated short range communications in intelligent transport :

Jing Zhu; Roy, S.;

[Communications Magazine, IEEE](#)

Volume 41, Issue 12, Dec. 2003 Page(s):60 - 67

Digital Object Identifier 10.1109/MCOM.2003.1252800

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(565 KB\)](#) [IEEE JNL](#)

[Rights and Permissions](#)



15. 2004 Index

[Communications Letters, IEEE](#)

Volume 8, Issue 12, Dec. 2004 Page(s):729 - 751

Digital Object Identifier 10.1109/LCOMM.2004.841790

Full Text: [PDF\(544 KB\)](#) [IEEE JNL](#)

[Rights and Permissions](#)



16. Hop-by-hop toward future mobile broadband IP

Mahonen, P.; Riihijarvi, J.; Petrova, M.; Shelby, Z.;

[Communications Magazine, IEEE](#)

Volume 42, Issue 3, Mar 2004 Page(s):138 - 146

Digital Object Identifier 10.1109/MCOM.2004.1273785

[AbstractPlus](#) | Full Text: [PDF\(263 KB\)](#) [IEEE JNL](#)

[Rights and Permissions](#)



17. Unified transport layer support for data striping and host mobility

Goff, T.; Phatak, D.S.;

[Selected Areas in Communications, IEEE Journal on](#)

Volume 22, Issue 4, May 2004 Page(s):737 - 746

Digital Object Identifier 10.1109/JSAC.2004.826001

[AbstractPlus](#) | Full Text: [PDF\(336 KB\)](#) [IEEE JNL](#)

[Rights and Permissions](#)



18. Integrated satellite-HAP systems

Cianca, E.; Prasad, R.; De Sanctis, M.; De Luise, A.; Antonini, M.; Teotino, D.

[Communications Magazine, IEEE](#)

Volume 43, Issue 12, Dec. 2005 Page(s):supl.33 - supl.39

Digital Object Identifier 10.1109/MCOM.2005.1561921

[AbstractPlus](#) | Full Text: [PDF\(144 KB\)](#) [IEEE JNL](#)

[Rights and Permissions](#)



19. Integrating users into the wider broadband network via high altitude pla

Grace, D.; Capstick, M.H.; Mohorcic, M.; Horwath, J.; Pallavicini, M.B.; Fitch,

[Wireless Communications, IEEE \[see also IEEE Personal Communications\]](#)

Volume 12, Issue 5, Oct. 2005 Page(s):98 - 105

Digital Object Identifier 10.1109/MWC.2005.1522112

[AbstractPlus](#) | Full Text: [PDF\(205 KB\)](#) [IEEE JNL](#)

[Rights and Permissions](#)

20. Integration of satellite and terrestrial systems in future multimedia comr
 Evans, B.; Werner, M.; Lutz, E.; Bousquet, M.; Corazza, G.E.; Maral, G.; Rurr
[Wireless Communications, IEEE \[see also IEEE Personal Communications\]](#)
 Volume 12, Issue 5, Oct. 2005 Page(s):72 - 80
 Digital Object Identifier 10.1109/MWC.2005.1522108
[AbstractPlus](#) | [Full Text: PDF\(394 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)
21. A reliable advanced-join system for data multicasting in ITS networks
 Munaka, T.; Yamamoto, T.; Watanabe, T.;
[Intelligent Transportation Systems, IEEE Transactions on](#)
 Volume 6, Issue 4, Dec. 2005 Page(s):424 - 438
 Digital Object Identifier 10.1109/TITS.2005.858623
[AbstractPlus](#) | [Full Text: PDF\(1000 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)
22. Trends in Automotive Communication Systems
 Navet, N.; Song, Y.; Simonot-Lion, F.; Wilwert, C.;
[Proceedings of the IEEE](#)
 Volume 93, Issue 6, June 2005 Page(s):1204 - 1223
 Digital Object Identifier 10.1109/JPROC.2005.849725
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(693 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)
23. Broadband communications via high-altitude platforms: a survey
 Karapantazis, S.; Pavlidou, F.;
[Communications Surveys & Tutorials, IEEE](#)
 Volume 7, Issue 1, First Qtr. 2005 Page(s):2 - 31
[AbstractPlus](#) | [Full Text: PDF\(13162 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)
24. Balancing transport and physical Layers in wireless multihop networks:
 congestion control and power control
 Mung Chiang;
[Selected Areas in Communications, IEEE Journal on](#)
 Volume 23, Issue 1, Jan. 2005 Page(s):104 - 116
 Digital Object Identifier 10.1109/JSAC.2004.837347(410) 23
[AbstractPlus](#) | [Full Text: PDF\(520 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)
25. J-Sim: a simulation and emulation environment for wireless sensor netw
 Sobeih, A.; Hou, J.C.; Lu-Chuan Kung; Ning Li; Honghai Zhang; Wei-Peng Ci
 Lim;
[Wireless Communications, IEEE \[see also IEEE Personal Communications\]](#)
 Volume 13, Issue 4, Aug. 2006 Page(s):104 - 119
 Digital Object Identifier 10.1109/MWC.2006.1678171
[AbstractPlus](#) | [Full Text: PDF\(625 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)

View: 1-

[Help](#) [Contact Us](#) [I](#)